

Connecticut School Survey County Data Summary, 2015-2016 School Year

I. Kindergarten (includes all schools reporting on the Connecticut immunization survey with a kindergarten program)

A. Exemptions:

	Exemption Totals by County								
	<u>Fairfield</u>	<u>Hartford</u>	<u>Litchfield</u>	<u>Middlesex</u>	<u>New Haven</u>	<u>New London</u>	<u>Tolland</u>	<u>Windham</u>	<u>Total</u>
# of schools	201	189	41	27	179	61	25	25	748
Enrollment:	11,490	10,271	1,653	1,412	9,505	2,835	1,176	1,191	39,533
Exemptions:	284 (2.5%)	181 (1.8%)	44 (2.7%)	29 (2.1%)	121 (1.3%)	60 (2.1%)	46 (3.9%)	34 (2.9%)	799 (2.0%)
Religious	243 (2.1%)	159 (1.5%)	37 (2.2%)	28 (2.0%)	101 (1.1%)	54 (1.9%)	43 (3.7%)	24 (1.7%)	689 (1.7%)
Medical	41 (0.4%)	22 (0.2%)	7 (0.4%)	1 (0.1%)	20 (0.2%)	6 (0.2%)	3 (0.3%)	10 (0.3%)	110 (0.3%)

B. Vaccination status

	Percent Vaccinated by County								
<u>Vaccine</u>	<u>Fairfield</u>	<u>Hartford</u>	<u>Litchfield</u>	<u>Middlesex</u>	<u>New Haven</u>	<u>New London</u>	<u>Tolland</u>	<u>Windham</u>	<u>Total</u>
Polio	96.7%	96.7%	96.9%	97.8%	97.9%	97.2%	95.3%	96.2%	97.0%
DTaP¹	96.6%	96.7%	96.9%	97.7%	97.9%	97.2%	95.2%	96.4%	97.0%
MMR²	96.4%	96.7%	97.0%	97.8%	97.9%	97.2%	95.6%	96.5%	97.0%
HepB³	97.0%	97.4%	97.0%	97.7%	98.2%	97.6%	95.2%	96.8%	97.4%
Varicella	95.8%	96.4%	96.7%	97.5%	97.8%	97.1%	95.5%	96.5%	96.6%
HepA⁴	96.6%	96.3%	96.2%	97.4%	97.9%	96.8%	94.8%	95.9%	96.8%

C. Vaccine compliancy⁵

	Percent in Compliance by County								
<u>Vaccine</u>	<u>Fairfield</u>	<u>Hartford</u>	<u>Litchfield</u>	<u>Middlesex</u>	<u>New Haven</u>	<u>New London</u>	<u>Tolland</u>	<u>Windham</u>	<u>Total</u>
Polio	99.1%	98.4%	99.6%	99.9%	99.2%	99.4%	99.2%	99.0%	99.0%
DTaP¹	99.0%	98.4%	99.6%	99.8%	99.2%	99.4%	99.1%	99.2%	99.0%
MMR²	98.9%	98.4%	99.6%	99.9%	99.2%	99.4%	99.5%	99.3%	99.0%
HepB³	99.5%	99.1%	99.6%	99.7%	99.4%	99.7%	99.1%	99.7%	99.4%
Varicella	98.2%	98.2%	99.3%	99.6%	99.0%	99.2%	99.4%	99.3%	98.6%
HepA⁴	99.1%	98.1%	98.9%	99.4%	99.1%	98.8%	98.7%	98.7%	98.8%

1 Diphtheria, tetanus, and acellular pertussis

2 Measles, mumps, and rubella

3 Hepatitis B

4 Hepatitis A

5 Compliancy is defined as the percentage of students vaccinated divided by the subtotal of students excluding those with exemptions (subtotal = number of enrolled students minus the number of exempt students).

II. Seventh Grade (includes all schools reporting on the Connecticut immunization survey with a seventh grade)

A. Exemptions:

	Exemption Totals by County								
	<u>Fairfield</u>	<u>Hartford</u>	<u>Litchfield</u>	<u>Middlesex</u>	<u>New Haven</u>	<u>New London</u>	<u>Tolland</u>	<u>Windham</u>	<u>Total</u>
# of schools	125	134	27	16	123	39	16	22	502
Enrollment:	12,957	11,388	1,994	1,756	10,816	3,262	1,778	1,309	45,260
Exemptions:	162 (1.3%)	96 (0.8%)	21 (1.1%)	20 (1.1%)	90 (0.8%)	45 (1.4%)	25 (1.4%)	20 (1.5%)	479 (1.1%)
Religious	141 (1.1%)	82 (0.7%)	14 (0.7%)	16 (0.9%)	73 (0.7%)	34 (1.0%)	22 (1.2%)	17 (1.3%)	399 (0.9%)
Medical	21 (0.2%)	14 (0.1%)	7 (0.4%)	4 (0.2%)	17 (0.2%)	11 (0.3%)	3 (0.2%)	3 (0.2%)	80 (0.2%)

B. Vaccination status

	Percent Vaccinated by County								
<u>Vaccine</u>	<u>Fairfield</u>	<u>Hartford</u>	<u>Litchfield</u>	<u>Middlesex</u>	<u>New Haven</u>	<u>New London</u>	<u>Tolland</u>	<u>Windham</u>	<u>Total</u>
Polio	98.6%	98.9%	98.9%	98.7%	99.0%	98.5%	98.5%	98.3%	98.8%
DTaP¹	98.6%	98.9%	98.9%	98.7%	99.0%	98.3%	98.5%	98.4%	98.8%
MMR²	98.5%	98.9%	99.8%	98.8%	98.8%	98.6%	98.5%	98.3%	98.7%
HepB³	98.6%	98.9%	99.9%	98.8%	98.9%	98.6%	98.4%	98.2%	98.7%
Varicella	98.3%	98.2%	96.1%	98.7%	98.6%	97.6%	98.4%	97.9%	98.2%
MCV⁴	96.5%	94.8%	90.7%	98.5%	97.5%	90.6%	97.9%	97.7%	95.8%
Tdap⁵	96.7%	95.3%	90.3%	98.6%	97.8%	94.4%	97.8%	97.6%	96.3%

C. Vaccine compliancy⁶

	Percent in Compliance by County								
<u>Vaccine</u>	<u>Fairfield</u>	<u>Hartford</u>	<u>Litchfield</u>	<u>Middlesex</u>	<u>New Haven</u>	<u>New London</u>	<u>Tolland</u>	<u>Windham</u>	<u>Total</u>
Polio	99.9%	99.7%	100.0%	99.9%	99.8%	99.9%	99.9%	99.8%	99.8%
DTaP¹	99.9%	99.7%	100.0%	99.9%	99.8%	99.7%	99.9%	99.9%	99.8%
MMR²	99.8%	99.8%	99.8%	99.9%	99.7%	99.9%	99.9%	99.8%	99.8%
HepB³	99.8%	99.7%	99.9%	99.9%	99.8%	99.9%	99.8%	99.8%	99.8%
Varicella	99.6%	99.1%	96.1%	99.8%	99.4%	99.0%	99.8%	99.5%	99.2%
MCV⁴	97.7%	95.7%	90.7%	99.6%	98.3%	91.9%	99.3%	99.2%	96.8%
Tdap⁵	97.9%	96.1%	90.3%	99.7%	98.6%	95.7%	99.2%	99.1%	97.3%

1 Diphtheria, tetanus, and acellular pertussis

2 Measles, mumps, and rubella

3 Hepatitis B

4 Meningococcal conjugate vaccine

5 Tetanus, diphtheria, and acellular pertussis

6 Compliancy is defined as the percent of students fully vaccinated divided by the subtotal of students excluding those with exemptions (subtotal =total number of students minus the number of exempt students).

III. Preschool

A. Influenza vaccine exemptions (includes all schools reporting on the Connecticut immunization survey with a preschool)

	Exemption Totals by County								Total
	Fairfield	Hartford	Litchfield	Middlesex	New Haven	New London	Tolland	Windham	
# of schools	93	130	25	14	117	37	21	17	454
Enrollment:	4,379	6,755	740	518	5,686	1,842	649	869	21,438
Exemptions:	342 (7.8%)	424 (6.3%)	50 (6.8%)	26 (5.0%)	236 (4.2%)	105 (5.7%)	44 (6.8%)	72 (8.3%)	1,299 (6.1%)
Religious-all	136 (3.1%)	102 (1.5%)	18 (2.4%)	6 (1.2%)	46 (0.8%)	33 (1.8%)	11 (1.7%)	13 (1.5%)	365 (1.7%)
Religious-flu only	172 (3.9%)	285 (4.2%)	28 (3.8%)	16 (3.1%)	147 (2.6%)	57 (3.1%)	28 (4.3%)	49 (5.6%)	782 (3.6%)
Medical	34 (0.8%)	37 (0.5%)	4 (0.5%)	4 (0.8%)	43 (0.8%)	15 (0.8%)	5 (0.8%)	10 (1.2%)	152 (0.7%)

B. Influenza vaccination status and compliancy³

County	Percent in Compliance	Percent Vaccinated
Fairfield	92.9%	85.7%
Hartford	91.1%	85.4%
Litchfield	90.4%	90.4%
Middlesex	95.9%	95.9%
New Haven	92.6%	88.8%
New London	86.2%	86.2%
Tolland	97.7%	91.1%
Windham	92.0%	84.3%
Total	91.8%	86.2%

1 A religious exemption “all” is a religious exemption that does not cite a particular vaccine.

2 A religious exemption “flu only” is a religious exemption that cites only the influenza vaccine; student is up-to-date on all other required vaccines.

3 Compliancy is defined as the percent of students fully vaccinated divided by the subtotal of students excluding those with exemptions (subtotal =total number of students minus the number of exempt students).